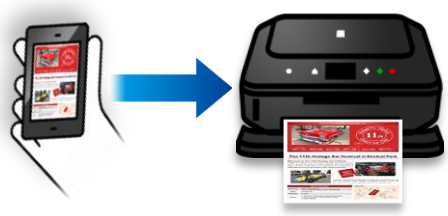
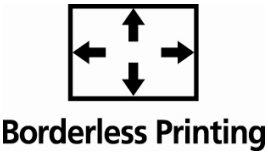
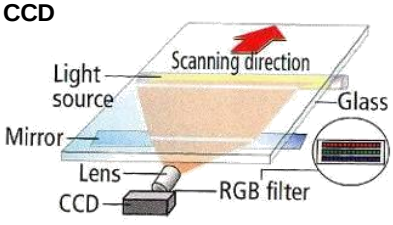
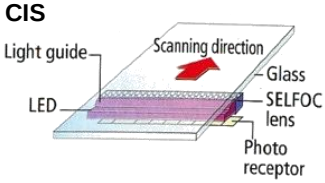
WHAT IT IS	WHY IT'S IMPORTANT
Access Point Mode 	Print directly from mobile devices to select Canon printers, without the need of a router. ***Access Point Mode*** is a great way for customers to use the PIXMA Printing Solutions or Easy-PhotoPrint apps but may not be able to or want to use a router. This is a great demo since it only requires power, a compatible Canon printer, and a mobile device with either PPS or EPP app installed. (MG7120, MG6420, MG5520, MX532, MX472 – using PPS app) (CP910 – using Easy-PhotoPrint app)
Auto Duplex Copy 	Scan documents and make 2-sided copies automatically. *The MX922 includes an Auto Duplex Automatic Document Feeder (ADF) that can also copy, scan, or fax 2-sided originals. (MG7120, MG6420, MG5520, MG3520, MX922, MX532)
Auto Duplex Print 	Increase productivity, save paper and file space. Print on both sides of plain paper automatically. (MG7120, MG6420, MG5520, MG3520, MX922, MX532)
Advanced Z-Lid 	The ***Advanced Z-Lid™ Expansion Top*** makes scanning bulky items easier and more convenient. The cover lifts straight up, providing an even pressure and coverage of the scanning area. The result is more evenly lit scans and thus better images. (LiDE 210 & 110)
Apple AirPrint 	***Apple AirPrint*** allows users to wirelessly print photos, emails, web pages and other documents without the need to install device drivers, saving time and making for a seamless user experience. • Some printers may need a firmware update in order to use AirPrint. Check individual product information on Canon USA's consumer website. • AirPrint functionality requires an iPad, iPhone 3GS or later, or iPod touch 3rd generation or later device running iOS 4.2 or later. (MG7120, MG6420, MG5520, MG3520, MX922, MX532, MX472, CP910)

Auto Document Fix
 	
	Scans of documents look their best with ***Auto Document Fix***, which combines fine image processing with sharp text correction.
	• First, it performs advanced image analysis, with a highly accurate distinction between text characters and pictures within a document.
	• It then applies the suitable corrections, area by area.
	  ○ It smoothens dots in images, while maintaining tone & contrast.
	  ○ It blackens and sharpens text, while removing background and show-through.
	
	(LiDE 110, LiDE 210 & 9000F Mark II)

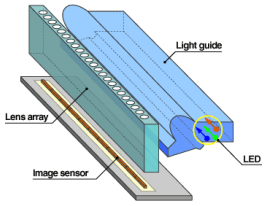
WHAT IT IS	WHY IT'S IMPORTANT
Auto Image Fix **Auto Photo Fix II** 	Customers don't have to be professional photographers or use expensive software to print great looking photos. • ***Auto Image Fix*** automatically corrects and edits images based on the face of the subject as well as scenery. (iP100) • ***Auto Photo Fix II*** adds manual red-eye correction, adjusts brightness in multiple areas of the picture with Multi-Zone Exposure Correction, and adds both colorcast and automatic red-eye Correction. Other features include face detection, light recognition, and scene analysis. (MG7120, MG6420, MG5520, MG3520, MG2420) (MX922, MX532, MX472, iX6820) (PRO-10, PRO-100, iP7220)
Auto Power On 	Forgot to turn the printer on and aren't near the printer? No problem. With ***Auto Power On***, the printer will turn itself on when it receives a photo or document to print. (MG7120, MG6420, MG5520, MG3520, iX6820, iP8720 – via Wi-Fi or USB) (MG2420, iP2820 – via USB only)
Auto Scan Mode 	***Auto Scan Mode*** takes the guesswork out of scanning. The scanner recognizes the type of original (document or photo), then scans and saves with the appropriate settings. Reduces the typical scanning steps from eight to two. • For network users, this is only available from the PC. Check individual product information on CUSA Consumer website. (PIXMA AiO's and CanoScan Scanners)
Borderless Printing 	Photo lab quality prints all from the convenience of your home. No need to drop off memory cards at your local photo store. ***Borderless*** photos are available in a wide variety of paper sizes and types. (PIXMA Printers, PIXMA AiO's, SELPHY Compact Photo Printers)
CCD 	A ***Charged-Coupled Device (CCD)*** is a high precision / high-density sensor that illuminates documents with a fluorescent light source to deliver sharp, high-resolution images. CCD's are ideal for professional photographers who want the best quality scans possible without concern for scanner size. (CanoScan 9000F Mark II)
ChromaLife100 	Photos will last up to 100 years in an archival quality album, 30 years in frame under glass, and 10 years in open air. ***ChromaLife100*** is an advanced system that combines FINE print head technology, genuine Canon dye-based inks with high density and a wide color gamut, and genuine Canon photo paper to produce long lasting photographs that rival traditional 35mm images. (MX532, MX472, MX392) (MG3520, MG2420, iP2820, iP100)

WHAT IT IS	WHY IT'S IMPORTANT
ChromaLife100+	Photos will last for generations: over 300 years in an archival quality album, 30 years in a frame under glass, and 20 years in open air. ***ChromaLife100+*** combines the FINE print head, genuine Canon inks and genuine Canon photo papers. New formulation benefits include expanded color space with more neutral photo black, and more curl resistance on plain paper. (MG7120 MG6420, MG5520) (MX922, iX6820, iP8720, iP7220) (PRO-100 - approximately 200 years in archival album, 50 years in frame under glass, 10 years open air)
CIS 	A ***Contact Image Sensor*** (CIS) is a slim-bodied, energy efficient sensor that utilizes a three-color RGB LED as the light source. It is the same width as the original documents. (LiDE scanners and PIXMA AiOs)
Cloud Printing – Google Cloud Print Google Cloud Print Ready Google Chrome Gmail Google Drive	There are millions of Google users, many of which are business customers that are always on the go. Wouldn't it be great if they could send emails, documents, and other content to their printer at home? And when they get home, everything is waiting in the output tray so they can take care of other tasks. That's the advantage of ***Google Cloud Print.*** Customer can easily print content from various applications, such as Google Chrome, Gmail, and Google Drive. (MG7120, MG6420, MG5520, MG3520) (MX922, MX532, MX472)
Cloud Printing – PIXMA Printing Solutions PIXMA Printing Solutions	***PIXMA Printing Solutions*** (PPS) is an app that lets users access and print their photos & documents from local & cloud-based services. PPS also functions as a "remote control" to their printer's settings. (MG7120, MG6420, MG5520, MG3520) (Prior to 2H2013: see separate PIXMA Printing Solutions Compatibility Chart)
Cloud Printing – Print from Email Print from Email	Want to print an email attachment but aren't near your printer? No problem…with Canon ***Print from Email*****,** it's simple and can be done from a computer, smartphone, or tablet. No drivers, software, or cables are needed. Using the LCD screen of the printer, the user prints out a registration form that walks them through the setup process. At the end of the setup, a printer email address is provided, which is used to send files to the printer. (MG7120, MG6420, MG5520, MX922)
Creative Park Creative Park	***Creative Park*** is THE source for tons of fun with Canon printers. Users can download scrapbooking kits, greeting cards, calendars, 3D paper crafts, and more. And everything on Creative Park is free! **www.canon.com/c-park**

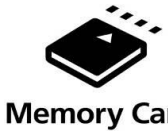
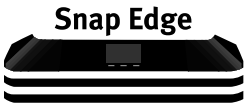
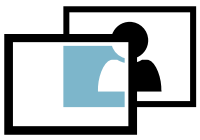
WHAT IT IS	WHY IT'S IMPORTANT
CREATIVE PARK PREMIUM CREATIVE PARK PREMIUM	***CREATIVE PARK PREMIUM*** offers exclusive, free printable content in limited editions, and is only available to users of Canon printers with Genuine Canon inks. Users can download limited edition content including art, photos, post cards, photo calendars, 3D crafts & scrapbook pages. **Notes:** 1. 2H2012 Printers or newer - access from Canon Quick Menu or My Image Garden. 2. Requires Internet access to verify Genuine Canon ink installed in printer.
Direct Connect Wireless PictBridge Memory Card USB Mobile Device Printing PictBridge	Print photos quickly and easily without a computer. Options vary by printer, and may include: Wireless PictBridge, PictBridge, Mobile Devices, Memory Card, and USB Flash Memory. **Photos:** PIXMA Wireless AiO's & Printers, SELPHY Compact Photo Printers **Documents (PDF):** MG7120, MG6420, MX922, MX532
Direct Disc Printing CD/DVD Printing	Create custom labels or case covers for favorite CDs or DVDs, and print them directly onto the ***CD*** or ***DVD***. A CD/DVD tray is included with the printer. (MG7120, MG6420) (MX922, iP8720, iP7220) (PRO-1, PRO-10, PRO-100)
Dual Color Gamut Processing Technology D.C.G. Processing Technology	Even 2nd generation copies retain accuracy in both color and detail. ***Dual Color Gamut (DCG) Processing Technology*** is an advanced copying technology that ensures customers a faithful reproduction of their photos and documents. This technology helps close the gap between the colors a scanner can retrieve and the colors the PIXMA printer can produce. In addition, due to the Text and Image Separation Technology and the Hybrid Ink System (including dye color ink and pigment-based black ink), copies on plain paper look great. (Photo and Office AiO's)
Dual Front Paper Cassettes Advanced Media Handling	***Dual Front Paper Cassettes*** offers two paper trays right in the front of the printer. Two different sizes of paper can be loaded at the same time without the need to change paper, and the printer will automatically choose the right cassette. This also saves space since the printer can be pushed back against a wall or desk. **Paper Cassette Capacities:** Lower cassette – 125 sheets – envelopes, 8" x 10" or LTR photo and plain paper, and legal (8.5" x 14") plain paper Upper cassette – 40 sheets – 4" x 6" and 5" x 7" photo paper (MG7120, MX922, iP7220)
Dual Function Panel 1 2 3 4 5 6 7 8 9 Dual Function Panel	The ***Dual Function Panel*** provides streamlined controls and function buttons that transform. The control panel keys change from directional buttons when in Copy mode to a numeric keypad when in Fax mode. (MX922)

WHAT IT IS	WHY IT'S IMPORTANT
Dye-Sublimation Printing Dye-Sub	Photos printed with ***Dye-Sublimation*** technology may last up to 100 years when stored in a photo album. Dye-sublimation uses heat to transfer ink to the paper, reproducing approximately16.8 million colors for amazing pictures in both color and black and white. Then, a clear protective coating is added which helps prevent against damage from light, water, oil, gases & fingerprints, so precious photos can last for generations. (CP910 and CP900)
Easy-PhotoPrint EX Easy-PhotoPrint EX flickr™	***Easy-PhotoPrint EX*** makes printing photos from the computer easy. Users first select the photos and quantity, then the correct paper size and type, and finally, the desired layout. It can also correct for red-eye and enhance images with Face Sharpener and Digital Face Smoothing. Printing albums, calendars, stickers, and different layouts with personal photos or pulling images from Flickr (image copyright permitting) are also just as easy. (iP100)
Easy-WebPrint EX generation green Easy-WebPrint EX	Print customized web page layouts without wasting ink or paper. Neatly print web pages with a click of the mouse. Users can print specific portions of web pages using Auto Clip, compress all their material to just one page or print a paper-saving booklet. Merging web pages or enlarging text is easy with ***Easy-WebPrint EX***. Internet Explorer 7 or 8 for Windows Internet Explorer 9 for Windows Vista SP2 (or later) or Windows 7 Safari 4.0 – 5.0 for Mac OS X v10.5 – 10.6.x. Not included in installation CD for products launched prior to 2H 2011. (PIXMA Printers and All-in-Ones)
EPEAT® epeat SILVER	EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. Products must meet 23 required criteria to qualify for EPEAT, and can meet up to 28 additional optional criteria to achieve higher ratings, Compared to products that don't meet these environmental performance criteria, EPEAT certified products are: More energy efficient, less toxic, longer Lasting, easy to recycle, and less wasteful (MG7120, MG6420, MG5520, MG3520, MG2420, MX922, MX532, MX472, MX392)
FARE™ Level 3 FARE LEVEL 3	***FARE™ Level 3*** (Film Automatic Retouching and Enhancement) handles the most common problems found with old film: it compensates for backlighting to brighten faces; removes dust and scratches; revives faded colors; and reduces graininess, improving image quality and provides scans that are better then the originals. (CanoScan 9000F Mark II)
FastFront FastFront	Changing ink and paper has never been easier in printers that use the FINE ink cartridges. ***FastFront*** design loads both ink and paper from the front of the printer, instead of having to lift a platen or access a rear tray. (MG3520, MG2420, MX532, MX472, MX392)

WHAT IT IS	WHY IT'S IMPORTANT
FINE Technology FINE Full-photolithography Inkjet Nozzle Engineering	***FINE*** (Full-photolithography Inkjet Nozzle Engineering) is at the heart of Canon PIXMA printers. Thousands of high density nozzles form precise, uniform droplets that are placed accurately on the page to achieve optimum printing. (PIXMA AiOs and Printers)
Full HD Movie Print Full HD Movie Print	Print still photos from HD movies with ***Full HD Movie Print***. Full HD Movie Print software turns favorite HD movie clips captured with select Canon EOS Digital SLR or PowerShot cameras into beautiful prints! Just open the application, select a favorite scene, and print. Capture the Moment to Tell a Story with Merge Frames & Layout Prints. (PIXMA Printers and AiO's) ***Note:*** *From 2H 2012 on: now accessed through Quick Menu and/or My Image Garden.*
Gutter Shadow Correction 	***Gutter Shadow Correction*** reduces the shadow that occurs in the binding area when an open book or magazine is scanned. The shadow is detected and the brightness is adjusted accordingly, creating an evenly lit scan. (PIXMA AiOs and CanoScan Scanners)
Hybrid Ink System Hybrid Ink System	***The Hybrid Ink System*** prints vibrant photos and sharp text. Dye-based inks produce bright, colorful photos. Pigment black ink produces smudge-resistant text (even when highlighted). (PIXMA Printers and AiOs) (PIXMA PRO Printers – utilize one or the other to fulfill the needs of professional photographers)
ID Photo Print ID Photo Print	***ID Photo Print*** makes it easy to create photos for different types of IDs. Supports 28 different ID photo sizes for different regions and purposes. Default is to print 2 copies of ID photo in 3 different sizes. ID Photo (Standard): Displays a face-frame guide when in the Standard **International** ID Photo mode for passport photos. (***Note:*** *International standard is different than U.S. standard for passport photos.*) ID Photo (Custom): Displays grid lines divided into halves vertically and horizontally when in the ordinary ID Photo mode. Select custom size for region or purpose. ID Photo (from Group photo): Users can even crop a face from a group photo and create an ID Photo. (CP910, CP900)
Individual Ink Tanks generation green	Reduce ink waste by replacing each individual color as it runs out. A highly accurate optical detection function informs users how much ink is left. Bright red LEDs notify users if the tanks are not mounted properly, or if the ink is running out. (MG7120, MG6420, MG5520, iP8720, iP7220, iX6820, MX922, PRO-1, PRO-10, PRO-100)
Intelligent Touch System Intelligent Touch System	Navigating through printer menu functions is easy with the ***Intelligent Touch System***. Rather than seeing every button all the time, only the necessary keys illuminate. (MG7120)

WHAT IT IS	WHY IT'S IMPORTANT
LiDE  	***LiDE*** (LED Indirect Exposure) uses a three-color (RGB) LED as its light source instead of fluorescent lamps normally used in conventional scanners. LEDs are smaller and lighter, as well as long lasting and energy efficient. They enable a reduction in energy consumption - only 2.5 watts when operating – and its power can be supplied from a PC using a single cable connection via the USB port. LiDE scanners do not require an AC power source and are slimmer, lighter and more convenient to operate (CanoScan LiDE Scanners)
LUCIA Ink System LUCIA ink	Canon ***LUCIA Inks*** are a pigment-based formulation that offers a wide color range, smooth gradations, and exceptional image permanence. (PRO-1 and PRO-10)
Mobile Device Printing & Scanning (See also PIXMA Printing Solutions) Mobile Device Printing 	Customers can "tap their way" to great looking, wireless photo prints from their iPhone®, iPod touch®, iPad®, Android or Windows RT devices using the ***Easy-PhotoPrint*** app**.** Users can take pictures with their device, then launch the application, view and select the photo(s) to print, along with paper size and type (borderless or bordered) – then print. They can also scan PDF documents from their All-in-One to their device, or print PDF documents from their device to their printer. **Print & Scan:** PIXMA Wireless AiO's **Print Only:** PRO-10, PRO-100, iX6820, iP8720, iP7220, CP900 (Photos only)
MP Navigator EX 	***MP Navigator EX*** takes the hassle out of scanning. Easily scan, save, and organize photos and documents to the computer. Create searchable and editable PDF files and change the order of PDF pages with simple drag and drop. (PIXMA AiO's, CanoScan 9000F Mark II) ***Password Protection*** allows users to secure their sensitive PDF documents. It can prevent unauthorized persons from editing, printing, or even opening PDF files altogether. (Windows only) (PIXMA AiO's, CanoScan 9000F Mark II ***Note:*** *2H2012 products – Functions now accessed through the Quick Menu. Password Protection is available in the Document Scanning Process.*
My Image Garden My Image Garden	***My Image Garden*** software is a fun and easy way to organize and print photos. The intelligent software includes facial recognition, Fun Filters, Calendar Organization, Automatic Layout Suggestions, Full HD Movie Print and so much more. (PIXMA AiO's & Printers, PRO-10, PRO-100) (Available for download from CUSA website: PIXMA AiO's & printers prior to 2H2012, including PRO's)
Networking Wi Fi CERTIFIED Ethernet	Increase productivity by sharing the functions of select PIXMA Printers and All-in-Ones. **Networking** allows multiple users to print and scan from almost any room in their home, either through an ***Ethernet*** connection or a ***Wi-Fi*** connection. **Wi-Fi:** MG6420, MG5520, MG3520, iP8720, iP7220 MX532, MX472, CP910, CP900 **Wi-Fi & Ethernet:** MG7120, MX922, iX6820 PRO-100, PRO-10, PRO-1

WHAT IT IS	WHY IT'S IMPORTANT
Optimum Image Generating System (OIG) 	The ***Optimum Image Generating System*** reproduces colors as the user intends them by logically selecting the optimum ink combination and placement. OIG carefully calculates the best results for each print mode and media using various factors including color reproduction, tonal gradations, black density, graininess, and metamerism. On the PRO-10, OIG also optimizes for glossiness (or uniform glossiness), and anti-bronzing. (PRO-1, PRO-10, PRO-100)
Print Studio Pro 	***Print Studio Pro*** is a plug-in which offers a seamless and stress free photo printing workflow for professionals. It includes easy tools for print settings, layout options and color management. Users can view the results of changing settings on screen in real time. **Compatible with:** Digital Photo Professional V3.12 or later Adobe Photoshop CS4 or later Adobe Photoshop Elements 8 or later Adobe Photoshop Lightroom V2.7 or later (PRO-1, PRO-10, PRO-100)
PIXMA 	PI=Pixel / MA = Maximum. The X in the middle symbolizes the link between input and output. As the world's only manufacturer with technological capabilities from photography to copier and print head technology, Canon delivers products with the highest quality, from input to output. (PIXMA AiO's and Printers)
Print & Scan Simultaneously 	A Canon advantage over competitors when it comes to ***copying multi-page documents***. When copying from an ADF, Canon All-in-Ones can start printing as they scan, and continue printing while simultaneously scanning in the rest of the pages, allowing the user to take the originals while the document continues printing. Competitors may scan the first page, then print the first page, then scan the next page and print, etc. (PIXMA Office AiO's using Auto Document Feeder)
Quick Menu 	The **Quick Menu** includes device functions and management previously contained in MP Navigator EX and Solution Menu EX Print: Creative Park Premium, My Image Garden functions, Photo Layout, Video Layout, Card Print, Collage Print and more Scan: Auto Scan, Attach to E-mail, OCR Web Services: Creative Park, Registration, Consumables Shop and more Manual & Device Information Device Settings & Maintenance (PIXMA AiOs and Printers, including PROs)
Quick Start 	No more waiting to access devices controls. With ***Quick Start*** technology, the menu functions are accessible within just a few seconds after powering on. (PIXMA All-in-Ones)
Quiet Mode 	***Quiet Mode*** lets users adjust a printer's noise level to the environment to lessen noise impact on those around them. This is a good feature for "night owls" who work when others are sleeping, or shared offices to cut down on noise pollution. (PIXMA AiOs and Printers)

WHAT IT IS	WHY IT'S IMPORTANT
Scan to Memory  	Easily scan documents or photos from the platen and save them to Memory Cards or USB Flash Drives. On AIO's with a built-in ADF, customers can save multi-page documents in one step. **USB Flash Only:** MG7120, MG6420, MX922 **Memory Cards:** MG7120, MG6420
Shuffle Print 	Make custom postcards or fun photo album pages – share highlights of any ever with a ***Shuffle Print***. Select up to 20 images from a memory card, and the printe will "shuffle" them into a single 4" x 6" print – no two are alike! (CP910, CP900)
Snap Edge  	When the control panel cover is closed the **Snap Edge** design provides a lower profile All-in-One that makes it easy to install ink. Just slide the control panel lid upward, then replace the ink (MG7120, MG6420, MG5520)
Social Media 	***Facebook*** and ***Twitter*** users can stay up to date on all information regarding Canon promotions, product releases, the latest marketing campaigns and upcoming local demo days. Check out the Canon ***YouTube*** channel for instructional videos and more. www.facebook.com/CanonUSA www.twitter.com/CanonUSAImaging www.youtube.com/CanonUSA ***PIXMA Comix*** is an application found within the Canon USA Facebook page, empowering fans to create fun, personalized photo comic strips to print and share with friends or share socially.
Special Filters  	Explore the creative side of photo printing. Choose a ***Special Filter*** in My Image Garden to add some artistry: **Fish-Eye:** Adds the effect of taking a photo with a fish-eye lens **Toy Camera:** Adds the effect of using a pin-hole type camera **Blur Background:** More clearly defines the subject of a photo **Soft Focus:** Adds soft edges, creating a "dreamy" tone within a photo **Miniature Mode:** Adds the effect of taking the photo from above (PIXMA Printers and AIO's)
Stitch Assist 	***Stitch Assist*** allows your customers to scan large documents, such as posters, up to twice the size of the platen. Left and right halves are scanned separately, and then combined to create one image. (CanoScan Scanners) (PIXMA All-in-Ones: ***Image Stitch*** is a function of the IJ Scan Utility)
Super Toric Lens ST Super Toric Lens	A ***Super Toric Lens*** delivers pin-sharp scans from edge-to-edge and ensures bright, low noise images. It is a telephoto lens array, typically found in high performance SLR cameras and selected Canon flatbed scanners. (CanoScan 9000F MK II)

WHAT IT IS	*WHY IT'S IMPORTANT*
White LED **Glass Platen** **Film Scanning**	Save time and conserve energy. Scanners equipped with high luminance ***White LED*** lamps do not require the warm up time that conventional fluorescent lamps do, allowing users to start scanning immediately. Also, LED lamps do not need to be kept on after scanning, which saves energy. (CanoScan 9000F MK II)

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